

IN THE CLAIMS

1. – 12. (canceled)

13. (previously presented) A software supplying device comprising:
a memory storing software being downloaded by a radio terminal device; and
a communication unit that is adapted to notify said radio terminal device of a number of divided blocks for transmitting of said stored software, to receive from the radio terminal device a request corresponding to each divided block to transmit the respective divided block, and to transmit in response to said respective requests said respective divided blocks to the radio terminal device on a block-by-block basis.

14. – 16. (canceled)

17. (previously presented) A radio terminal comprising:
a radio communication unit communicating with a software supplying device;
a memory storing software presently involved in operations; and
a controller stopping a download of software from said software supplying device when the controller detects an operation for responding to an incoming call.

18. (canceled)

19. (previously presented) A radio terminal comprising:
a radio communication unit communicating with a software supplying device;
a memory storing software presently involved in operations;

a receiving unit receiving a value N from said software supplying device indicating the number of divided software blocks for updating said stored software; and a controller that determines before starting a download of said number of divided software blocks whether, based on the value N, to update the stored software, wherein if the value N is less than 1 then the download does not occur, and wherein if the value N is greater than 0 then the download starts.

20. – 21. (canceled)

22. (previously presented) A software supplying system comprising:
a radio terminal device adapted to transmit and receive communications and including a memory adapted to store a software application; and
a communication unit adapted to transmit to the radio terminal device both a) a number representing a quantity of divided blocks of the software application, to receive from the radio terminal device a request corresponding to each divided block to transmit the respective divided block, and to transmit in response to said respective requests and b) the respective divided blocks of the software application on a block-by-block basis.

23. – 25. (canceled)

26. (previously presented) A method for updating software in a radio terminal device, comprising the steps of:
storing, in a memory, software being downloaded by the radio terminal device;
notifying said radio terminal device of a number of divided blocks for transmitting said stored software;

receiving from the radio terminal device a request corresponding to each divided block to transmit the respective divided block; and transmitting, in response to said respective requests, said respective divided blocks to the radio terminal device on a block-by-block basis.

27. (previously presented) A method for updating software in a radio terminal device, comprising the steps of:

communicating with a software supplying device;

storing, in a memory, software presently involved in operations;

detecting whether there is an operation for responding to an incoming call; and

stopping a download of software from said software supplying device when an operation for responding to an incoming call is detected.

28. – 31. (canceled)

32. (previously presented) A method for updating software in a radio terminal device, comprising the steps of:

communicating with a software supplying device;

storing, in a memory, software presently involved in operations; and

receiving a value N from said software supplying device indicating the number of divided software blocks for updating said stored software; and

determining before starting a download of said number of divided software blocks whether, based on the value N, to update the stored software, wherein if the value N is less than 1 then the download does not occur, and wherein if the value N is greater than 0 then the download starts.

33. (previously presented) A software supplying device comprising:
a memory to store software being downloaded by a radio terminal device; and
a communication unit to notify the radio terminal of a number of N indicating a total number of data blocks and to transmit N data blocks to the radio terminal in accordance with N requests for transmission of the N data blocks from the radio terminal, wherein the N data blocks are components of the software.

34. (previously presented) The software supplying device according to claim 33, wherein the software is used for updating a present software stored in the radio terminal.

35. (previously presented) The software supplying device according to claim 33, wherein the software is used for updating a present control software in the radio terminal.

36. (previously presented) A software supplying device comprising:
a memory to store software being downloaded by a radio terminal device; and
a communication unit which performs transmission of the software to the radio terminal by separately transmitting N data blocks which are parts of the software, wherein the communication unit notifies the number N to the radio terminal before transmitting the N data blocks.

37. (previously presented) The software supplying device according to claim 36, wherein the software is used for updating a present software stored in the radio terminal.

38. (previously presented) The software supplying device according to claim 36,
wherein the software is used for updating a present control software in the radio terminal.

39. (previously presented) A radio terminal comprising:
a radio communication unit which communicates with a software supplying device to
download software stored in the software supplying device; and
a controller which stops a download of the software from the software supplying device
when the controller detects an operation for responding to an incoming call.

40. (previously presented) The radio terminal according to claim 39, wherein the
software is used for updating a present software stored in the radio terminal.

41. (previously presented) The radio terminal according to claims 39, wherein the
software is used for updating a present control software in the radio terminal.

42. – 44. (canceled)

45. (previously presented) A software supplying system comprising:
a radio terminal having a radio communication unit to communicate with the software
supplying device via a radio communication line;
a software supplying device having a memory to store a software and a
communication unit which notifies the radio terminal of a number which indicates a total
number N of data blocks to be downloaded and transmits N data blocks in accordance with
requests sent from the radio terminal, wherein the N data blocks are components of the
software.